



SPECIFICATIONS

Marketing Name	GeForce RTX™ 5060 Ti 16G CYCLONE OC
Model Name	G506T-16CC
Graphics Processing Unit	NVIDIA® GeForce RTX™ 5060 Ti
Interface	PCI Express® Gen 5 x16 (uses x8)
Core Clocks	Extreme Performance: 2617 MHz (MSI Center) Boost: 2602 MHz
CUDA® CORES	4608 Units
Memory Speed	28 Gbps
Memory	16GB GDDR7
Memory Bus	128-bit
Output	DisplayPort x 3 (v2.1b) HDMI™ x 1 (As specified in HDMI™ 2.1b: up to 4K 480Hz or 8K 120Hz with DSC, Gaming VRR, HDR)
HDCP Support	Y
Power consumption	180 W
Power connectors	8-pin x 1
Recommended PSU	600 W
Card Dimension (mm)	161 x 125 x 42 mm
Weight (Card / Package)	489 g / 799 g
DirectX Version Support	12 Ultimate
OpenGL Version Support	4.6
Maximum Displays	4
G-SYNC® technology	Y
Digital Maximum Resolution	7680 x 4320

CONNECTIONS



1. DisplayPort
2. HDMI™

FEATURES



Advanced CYCLONE Cooling Design

The advanced circular thermal design dissipates heat from GPU and components effectively.



Custom Fan

The custom fan design with an optimized blade that generates more airflow and air pressure.



Metal Backplate

A sturdy metal backplate strengthens the graphics card while the airflow vent design reduces excess heat.



Custom PCB

The custom PCB has been engineered with hardened circuits and optimized trace routing for performance and reliability.



Effective Thermal Padding

An abundance of thermal pads provide additional heat dissipation for board components.



The exclusive MSI Center software lets you monitor, tweak and optimize MSI products in real-time.



Take full control with the most recognized and widely used graphics card overclocking software in the world.